

Rifle Area, Colorado, Parts of Garfield and Mesa Counties

9—Badland

Map Unit Composition

Badland: 85 percent

Description of Badland

Setting

Landform: Mountainsides, drainageways

Landform position (three-dimensional): Mountainflank, base slope

Down-slope shape: Convex, concave

Across-slope shape: Convex, concave

Parent material: Soft sandstone and shale and/or soft shale and siltstone

Properties and qualities

Slope: 1 to 99 percent

Depth to restrictive feature: 0 to 3 inches to paralithic bedrock

Capacity of the most limiting layer to transmit water (Ksat): Very low to moderately high (0.00 to 0.20 in/hr)

Available water capacity: Very low (about 0.0 inches)

Interpretive groups

Land capability (nonirrigated): 8e

Typical profile

0 to 60 inches: Unweathered bedrock

Data Source Information

Soil Survey Area: Rifle Area, Colorado, Parts of Garfield and Mesa Counties

Survey Area Data: Version 6, Mar 25, 2008